

RECEIVED
CENTRAL FAX CENTER

FEB 28 2007.

PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FEE TRANSMITTAL
For FY 2006** Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

475.00

Complete if Known

Application Number	10/711,841
Filing Date	October 8, 2004
First Named Inventor	G. R. Mohan Rao
Examiner Name	Thong Quoc Le
Art Unit	2827
Attorney Docket No.	A4-1845

METHOD OF PAYMENT (check all that apply)

 Check Credit Card Money Order None Other (please identify): _____ Deposit Account Deposit Account Number: 08-0960 Deposit Account Name: Hartman & Hartman, P.C.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	
Utility	300	150	500	250	200	100	0
Design	200	100	100	50	130	65	0
Plant	200	100	300	150	160	80	0
Reissue	300	150	500	250	600	300	0
Provisional	200	100	0	0	0	0	0

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

Small Entity

Fee (\$)

Fee (\$)

50 25

Each independent claim over 3 (including Reissues)

Fee (\$)

Fee Paid (\$)

200 100

Multiple dependent claims

Fee (\$)

Fee Paid (\$)

360 180

Total Claims

Extra Claims Fee (\$) Fee Paid (\$)

30 - 20 or HP = 0 x 0 = 0.00

HP = highest number of total claims paid for, if greater than 20.

Multiple Dependent Claims

Fee (\$)

Fee Paid (\$)

Indep. Claims

Extra Claims Fee (\$) Fee Paid (\$)

7 - 3 or HP = 2 x 100 = 200

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)

- 100 = / 50 = (round up to a whole number) x = 0

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

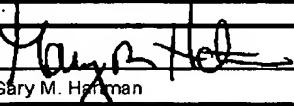
Fees Paid (\$)

Other (e.g., late filing surcharge):

0

0

SUBMITTED BY

Signature		Registration No. (Attorney/Agent) 33,898	Telephone (219) 462-4999
Name (Print/Type)	Gary M. Hartman	Date February 28, 2007	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**RECEIVED
CENTRAL FAX CENTER**

OFFICIAL

**HARTMAN AND HARTMAN, P.C.
INTELLECTUAL PROPERTY ATTORNEYS
552 EAST 700 NORTH
VALPARAISO, INDIANA 46383**

GARY M. HARTMAN
DOMENICA N.S. HARTMAN

TEL:(219)462-4999
FAX:(219)464-1166

* Also Admitted to Practice in Michigan

February 28, 2007

To: Commissioner for Patents FAX # (571) 273-8300
PO Box 1450
Alexandria VA 22313-1450

**Attention: Examiner Thong Quoc Le
Group Art Unit 2827
Phone Number: (571) 272-1783**

Re: OFFICIAL RESPONSE UNDER 37 CFR §1.111

The following is a(n) 13 - page OFFICIAL RESPONSE to an Office communication filed on November 30, 2006, in the below-identified U.S. Patent Application.

Application No. : 10/711,841 Confirmation No. 5840
Applicant : G. R. Mohan Rao et al.
Filed: October 8, 2004
TC/Art Unit: 2827
Examiner : Thong Quoc Le

Docket No. : A4-1845

Submitted by:
Gary M. Hartman
Reg. No. 33,898

The information contained in this facsimile message is privileged or confidential information to be used only for the purposes intended by the individual or entity named above. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is neither allowed nor intended. If you have received this communication in error, please immediately notify us by telephone at the above number, and return the original message to us at the above address via the United States Postal Service. Postage will be reimbursed upon request.

OFFICIAL**RECEIVED
CENTRAL FAX CENTER****FEB 28 2007****PATENT**

CERTIFICATE OF FACSIMILE TRANSMISSION
I hereby certify that this paper is being facsimile transmitted
to the Patent and Trademark Office on the date shown below.



Gary M. Hartman

Date: February 28, 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. :	10/711,841	Confirmation No. 5840
Applicant :	G. R. Mohan Rao et al.	
Filed:	October 8, 2004	
TC/Art Unit:	2827	
Examiner	Thong Quoc Le	
Docket No. :	A4-1845	
Customer No. :	27127	

Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

AMENDMENT UNDER 37 CFR §1.111

This paper is being filed in response to an Office Action dated November 30, 2006 (Paper No. 20061124).

TABLE OF CONTENTS:

Amendments to the Claims: Starting on Page 2

Remarks: Starting on Page 11

Attachment(s): Following Page 12

Fee Transmittal

03/01/2007 6WORD0F1 00000049 080960 10711841

01 FC:2201 200.00 DA